

# Senate File 159 - Introduced

SENATE FILE \_\_\_\_\_  
BY COMMITTEE ON STATE GOVERNMENT  
(SUCCESSOR TO SSB 1090)

Passed Senate, Date \_\_\_\_\_ Passed House, Date \_\_\_\_\_  
Vote: Ayes \_\_\_\_\_ Nays \_\_\_\_\_ Vote: Ayes \_\_\_\_\_ Nays \_\_\_\_\_  
Approved \_\_\_\_\_

## A BILL FOR

1 An Act relating to electrician licensure by modifying existing  
2 provisions and specifying new classifications.  
3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:  
4 TLSB 1310SV 83  
5 rn/rj/5

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1 1 Section 1. Section 103.1, Code 2009, is amended by adding  
1 2 the following new subsections:  
1 3 NEW SUBSECTION. 11A. "Residential electrician" means a  
1 4 person having the necessary qualifications, training,  
1 5 experience, and technical knowledge to perform a residential  
1 6 installation.  
1 7 NEW SUBSECTION. 11B. "Residential installation" means the  
1 8 wiring for or installation of electrical wiring, apparatus,  
1 9 and equipment in a residence consisting of no more than four  
1 10 living units within the same building.  
1 11 NEW SUBSECTION. 11C. "Residential master electrician"  
1 12 means a person having the necessary qualifications, training,  
1 13 experience, and technical knowledge to properly plan, lay out,  
1 14 and supervise the performance of a residential installation.  
1 15 Sec. 2. NEW SECTION. 103.10A INACTIVE MASTER ELECTRICIAN  
1 16 LICENSE.  
1 17 The board may by rule create an inactive master electrician  
1 18 license and establish a fee for such a license. An applicant  
1 19 for an inactive master electrician license shall, at a  
1 20 minimum, meet the requirements of this chapter and  
1 21 requirements established by the board by rule for licensure as  
1 22 a class A master electrician or a class B master electrician.  
1 23 A person licensed as an inactive master electrician shall not  
1 24 be authorized to act as a master electrician, but shall be  
1 25 authorized to apply for a class A master electrician license  
1 26 or a class B master electrician license at a future date  
1 27 subject to conditions and under procedures established by the  
1 28 board by rule. The conditions and procedures shall include  
1 29 but not be limited to completion of the required number of  
1 30 contact hours of continuing education courses specified in  
1 31 section 103.18, and paying the applicable license fee  
1 32 specified in section 103.19 for a class A master electrician  
1 33 license or class B master electrician license.  
1 34 Sec. 3. NEW SECTION. 103.12A RESIDENTIAL ELECTRICIAN AND  
1 35 RESIDENTIAL MASTER ELECTRICIAN LICENSE == QUALIFICATIONS.  
2 1 1. The board may by rule provide for the issuance of a  
2 2 residential electrician license, and may by rule provide for  
2 3 the issuance of a residential master electrician license.  
2 4 a. A residential electrician license or residential master  
2 5 electrician license, if established by the board, shall be  
2 6 issued to applicants who meet qualifications determined by the  
2 7 board, and shall be valid for the performance of residential  
2 8 installations, subject to limitations or restrictions  
2 9 established by the board.  
2 10 b. A person who, on or after the effective date of this  
2 11 Act, holds a special electrician license authorizing  
2 12 residential electrical installation, granted pursuant to  
2 13 section 103.13, shall be eligible for conversion of that  
2 14 special license to either a residential electrician license or  
2 15 a residential master electrician license, if established by  
2 16 the board, in accordance with requirements and procedures

2 17 established by the board.

2 18 2. A person licensed by the board as a class A journeyman  
2 19 electrician or a class B journeyman electrician, or as a class  
2 20 A master electrician or a class B master electrician, shall  
2 21 not be required to hold a residential electrician or  
2 22 residential master electrician license to perform any type of  
2 23 residential installation authorized for a person licensed  
2 24 pursuant to this section.

2 25 3. The board may reject an application for licensure under  
2 26 this section from an applicant who would be subject to  
2 27 suspension, revocation, or reprimand pursuant to section  
2 28 103.35.

2 29 Sec. 4. Section 103.13, Code 2009, is amended to read as  
2 30 follows:

2 31 103.13 SPECIAL ELECTRICIAN LICENSE == QUALIFICATIONS.

2 32 1. The board shall by rule provide for the issuance of  
2 33 special electrician licenses authorizing the licensee to  
2 34 engage in a limited class or classes of electrical work, which  
2 35 class or classes shall be specified on the license. Each  
3 1 licensee shall have experience, acceptable to the board, in  
3 2 each such limited class of work for which the person is  
3 3 licensed. ~~The board may reject an application for licensure~~  
~~3 4 under this section from an applicant who would be subject to~~  
~~3 5 suspension, revocation, or reprimand pursuant to section~~  
~~3 6 103.35.~~

3 7 2. Notwithstanding section 103.8, a person who holds a  
3 8 special electrician license is not required to obtain an  
3 9 electrical contractor license to engage in the business of  
3 10 providing new electrical installations or any other electrical  
3 11 services if such installations or services fall within the  
3 12 limited class of special electrical work for which the person  
3 13 holds the special electrician license.

3 14 3. The board may reject an application for licensure under  
3 15 this section from an applicant who would be subject to  
3 16 suspension, revocation, or reprimand pursuant to section  
3 17 103.35.

3 18 Sec. 5. Section 103.19, subsection 1, paragraph a, Code  
3 19 2009, is amended to read as follows:

3 20 a. For each year of the three-year license period for  
3 21 issuance and renewal:

3 22 (1) Electrical contractor, one hundred twenty-five  
3 23 dollars.

3 24 (2) Class A master electrician, class B master  
3 25 electrician, residential master electrician, one hundred  
3 26 twenty-five dollars.

3 27 (3) Class A journeyman electrician, class B journeyman  
3 28 electrician, residential electrician, or special electrician,  
3 29 twenty-five dollars.

3 30 Sec. 6. Section 103.19, Code 2009, is amended by adding  
3 31 the following new subsection:

3 32 NEW SUBSECTION. 3. If the board determines that all  
3 33 licenses shall expire on the same date every three years for  
3 34 licenses specified in subsection 1, paragraph "a", the license  
3 35 fees shall be prorated by month. The board shall determine an  
4 1 individual's license fee based on the number of months that  
4 2 the individual's license will be in effect after being issued  
4 3 and prior to expiration.

4 4 Sec. 7. Section 103.25, Code 2009, is amended to read as  
4 5 follows:

4 6 103.25 REQUEST FOR INSPECTION == FEES.

4 7 1. At or before commencement of any installation required  
4 8 to be inspected by the board, the licensee or property owner  
4 9 making such installation shall submit to the state fire  
4 10 marshal's office a request for inspection. The board shall  
4 11 prescribe the methods by which the request may be submitted,  
4 12 which may include electronic submission or through a form  
4 13 prescribed by the board that can be submitted either through  
4 14 the mail or by a fax transmission. The board shall also  
4 15 prescribe methods by which inspection fees can ~~by~~ be paid,  
4 16 which may include electronic methods of payment. If the board  
4 17 or the state fire marshal's office becomes aware that a person  
4 18 has failed to file a necessary request for inspection, the  
4 19 board shall send a written notification by certified mail that  
4 20 the request must be filed within fourteen days. Any person  
4 21 filing a late request for inspection shall pay a delinquency  
4 22 fee in an amount to be determined by the board. A person who  
4 23 fails to file a late request within fourteen days shall be  
4 24 subject to a civil penalty to be determined by the board by  
4 25 rule.

4 26 2. Notwithstanding subsection 1, the board may by rule  
4 27 provide for the issuance of a single permit to a licensee to

4 28 request multiple inspections. The permit authorizes the  
4 29 licensee to perform new electrical installations specified in  
4 30 the permit. The board shall prescribe the methods by which  
4 31 the request for multiple inspections may be submitted, which  
4 32 may include electronic submission or through a form prescribed  
4 33 by the board that can be submitted either through the mail or  
4 34 by a fax transmission. The board shall also prescribe methods  
4 35 by which inspection fees can be paid, which may include  
5 1 electronic methods of payment. The board may perform  
5 2 inspections of each new electrical installation or any portion  
5 3 of the total number of new electrical installations made under  
5 4 each permit. The board shall establish fees for such permits,  
5 5 which shall not exceed the total inspection fees that would be  
5 6 required if each new electrical installation performed under  
5 7 the request for multiple inspections had been performed under  
5 8 individual requests for inspections as provided in subsection  
5 9 1.

5 10 Sec. 8. Section 103.29, subsection 4, Code 2009, is  
5 11 amended to read as follows:

5 12 4. A political subdivision is authorized to determine what  
5 13 work may be performed by a class B licensee within the  
5 14 jurisdictional limits of the political subdivision, provided,  
5 15 however, that a political subdivision shall not prohibit a  
5 16 class B licensee from performing any type of work that the  
5 17 licensee was authorized to perform within the political  
5 18 subdivision under the authority of a license validly issued or  
5 19 recognized by the political subdivision on December 31, 2007.

5 20 Sec. 9. Section 103.30, Code 2009, is amended to read as  
5 21 follows:

5 22 103.30 INSPECTIONS NOT REQUIRED.

5 23 1. Nothing in this chapter shall be construed to require  
5 24 the work of employees of municipal utilities, railroads,  
5 25 electric membership or cooperative associations,  
5 26 investor-owned utilities, rural water associations or  
5 27 districts, or telecommunications systems to be inspected while  
5 28 acting within the scope of their employment.

5 29 2. The board may by rule exempt specified types of new  
5 30 electrical installations from the state electrical inspection  
5 31 requirements under section 103.23, provided that a political  
5 32 subdivision conducting inspections pursuant to section 103.24  
5 33 shall not be prohibited from requiring inspection of any new  
5 34 electrical installation exempt by rule from state inspection  
5 35 pursuant to this subsection.

6 1 Sec. 10. Section 103.33, subsection 3, Code 2009, is  
6 2 amended to read as follows:

6 3 3. Upon receipt of notice of appeal from a condemnation or  
6 4 disconnection order because the electrical installation is not  
6 5 in compliance with accepted standards of construction for  
6 6 safety to health and property, except as provided in  
6 7 subsection 2, the order appealed from shall be stayed until  
6 8 final decision of the board and the board shall notify the  
6 9 property owner and the electrical contractor, class A master  
6 10 electrician, class B master electrician, fire alarm installer,  
6 11 ~~or~~ special electrician, or if established by the board the  
6 12 residential master electrician, making the installation. The  
6 13 power supplier shall also be notified in those instances in  
6 14 which the order has been served on such supplier.

6 15 EXPLANATION

6 16 This bill modifies specified existing provisions relating  
6 17 to electrician licensure and authorizes two new licensure  
6 18 classifications.

6 19 The bill provides that the electrical examining board may  
6 20 establish by rule a residential electrician classification and  
6 21 a residential master electrician licensure classification to  
6 22 perform residential installations. A "residential  
6 23 installation" is defined in the bill as wiring for or  
6 24 installing electrical wiring, apparatus, and equipment in a  
6 25 residence consisting of no more than four living units within  
6 26 the same building. A "residential electrician" refers to a  
6 27 person having the necessary qualifications, training,  
6 28 experience, and technical knowledge to perform a residential  
6 29 installation, and a "residential master electrician" refers to  
6 30 a person having the necessary qualifications, training,  
6 31 experience, and technical knowledge to properly plan, lay out,  
6 32 and supervise the performance of a residential installation.  
6 33 The bill authorizes the board to determine licensure  
6 34 qualifications, limitations, and restrictions for the two new  
6 35 classifications if the classifications are established,  
7 1 provides for conversion of an existing special electrician  
7 2 license authorizing residential installations to one of the  
7 3 new classifications if established, and exempts specified

7 4 existing licensure classifications from requirements  
7 5 applicable to the new classifications. The bill contains  
7 6 corresponding changes regarding licensing fees and  
7 7 notification procedures relating to an appeal from an order of  
7 8 condemnation or disconnection by the board. License fee  
7 9 amounts are \$125 for a residential master electrician, and \$25  
7 10 for a residential electrician.

7 11 The bill additionally authorizes the board to create an  
7 12 inactive master electrician license by rule, which could be  
7 13 converted to class A master electrician or class B master  
7 14 electrician license by complying with continuing education and  
7 15 license fee requirements, and other requirements to be  
7 16 established by the board.

7 17 The bill provides that in the event that the board  
7 18 determines that all three-year licenses shall expire on the  
7 19 same date every three years, license fees shall be prorated by  
7 20 month for mid-cycle applicants, and authorizes the board to  
7 21 establish by rule a process for the issuance of a single  
7 22 permit to a licensee to request multiple inspections.

7 23 The bill additionally provides that a political subdivision  
7 24 shall not prohibit a class B licensee from performing any type  
7 25 of work that the licensee was authorized to perform within the  
7 26 political subdivision under the authority of a license validly  
7 27 issued or recognized by the political subdivision on December  
7 28 31, 2007. The bill also authorizes the board to exempt  
7 29 specified types of electrical installations from inspections  
7 30 requirements of Code chapter 103, and provides that a  
7 31 political subdivision is not obliged to extend the exemption  
7 32 to a local inspection the political subdivision is conducting.

7 33 LSB 1310SV 83

7 34 rn/rj/5.1